

# INTERNATIONAL SEARCH REPORT

International Application No

PO1/CH2004/000592

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 E01C19/28 E02D3/046 E02D3/046

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 E01C E02D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98/17865 A (AMMANN VERDICHTUNG AG ; ANDEREGG ROLAND (CH); LEIBUNDGUT HANS ULRICH ( ) 30 April 1998 (1998-04-30) cited in the application page 5, line 26 - page 6, line 16 page 11, line 23 - page 13, line 6; figures	1,8,9
X	ANDEREGG R: "VIBRATIONSWALZEN MIT REGLBAREN PARAMETERN UND DIE FDK" STRASSEN UND TIEFBAU, GIESEL VERLAG FUR PUBLIZITAT. ISERNHAGEN, DE, no. 12, 1997, pages 11-17, XP000764416 cited in the application the whole document	1,8,9
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

13 December 2004

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22/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Movadat, R

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 244 102 B1 (NOVAK SEMION) 12 June 2001 (2001-06-12) cited in the application the whole document	
A	US 5 695 298 A (SANDSTROEM ANGSTROM) 9 December 1997 (1997-12-09) cited in the application the whole document	

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PCT/CH2004/000592

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9817865	A	30-04-1998	AT 195157 T	15-08-2000
			WO 9817865 A1	30-04-1998
			DE 59702110 D1	07-09-2000
			EP 0932726 A1	04-08-1999
			US 6431790 B1	13-08-2002
US 6244102	B1	12-06-2001	NONE	
US 5695298	A	09-12-1997	SE 501040 C2	24-10-1994
			AT 172552 T	15-11-1998
			DE 69414099 D1	26-11-1998
			DE 69414099 T2	10-06-1999
			EP 0688379 A1	27-12-1995
			SE 9300776 A	09-09-1994
			WO 9420684 A1	15-09-1994